



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

20985

7590

10/28/2004

FISH & RICHARDSON, PC 12390 EL CAMINO REAL SAN DIEGO, CA 92130-2081

EXAMINER					
RAY	, GOPAL C				
ART UNIT	PAPER NUMBER				

DATE MAILED: 10/28/2004

2111

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/664,202	09/16/2003	Gilbert Wolrich	INTEL 10559-131002 /	3882
TITLE OF INVENTION, BUS INTEREACE WITH A FIRST IN FIRST OF THE ACCUMANTS			P787	

TITLE OF INVENTION: BUS INTERFACE WITH A FIRST-IN-FIRST-OUT MEMORY

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	DATE DUE	
nonprovisional	NO	\$1370	\$300	\$1670	01/28/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

maintenance fee notification	ons.	in Diock 1, by (a	E FEE and PUBL ders and notification) specifying a new	ICATION FEE (if req on of maintenance fees correspondence address	uired). Blocks 1 through 5 will be mailed to the curren s; and/or (b) indicating a sep	should be completed where t correspondence address as arate "FEE ADDRESS" for	
20985	CE ADDRESS (Note: Use Block 1 for 7590 10/28/2004	any change of address)		papers, each addition	f mailing can only be used it his certificate cannot be used hal paper, such as an assignm te of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must	
FISH & RICHA 12390 EL CAMIN SAN DIEGO, CA	NO REAL			I hereby certify that the States Postal Service addressed to the Matransmitted to the US	ertificate of Mailing or Tran this Fee(s) Transmittal is beir with sufficient postage for fi iil Stop ISSUE FEE address PTO (703) 746-4000, on the	smission g deposited with the United rst class mail in an envelope above, or being facsimile date indicated below.	
	•	٠			,	(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	i	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/664.202 Title of Invention: E	09/16/2 003 BUS INTER FACE WITH A I	FIRST-IN-FIRST-C	Gilbert Wolric	h	INTEL 10559-131002 / P787	3882	
APPLN, TYPE	SMALL ENTITY	ISSUE FE	F	PUBLICATION FEE	TOTAL EEE(C) DUE	DATEDUE	
nonprovisional	NO	\$1370		\$300	TOTAL FEE(S) DUE	DATE DUE	
·					\$1670	01/28/2005	
	MINER	ART UNI	T	CLASS-SUBCLASS	j		
	OPAL C	2111		710-100000			
"Fee Address" indica PTO/SB/47: Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless	tion (or "Fee Address" Indicator more recent) attached. Use DRESIDENCE DATA TO Be an assignee is identified be a 37 CFR 3.11. Completion of	etion form of a Customer E PRINTED ON TI low, no assignce d of this form is NOT	registered attorne 2 registered pater listed, no name w HE PATENT (print ata will appear on a substitute for fili	or type)	nes of up to no name is 3	ocument has been filed for	
Please check the appropriate	assignee category or categor	ries (will not be prir	nted on the patent):	☐ Individual ☐ C	orporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:		Payment of Fee(s):				
☐ Issue Fee	mult outitu disasunt nameita	ا مد		mount of the fee(s) is enclosed.			
Publication Fee (No small entity discount permitted) Advance Order - # of Copies							
a. Applicant claims S	(from status indicated above) MALL ENTITY status. See 3) 7 CFR 1.27.	b. Applicant is n	o longer claiming SMA	LL ENTITY status. See 37 Cl	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and P nterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publication ill not be accepted and Trademark C	on Fee (if any) or to from anyone other Office.	rc-apply any previousl han the applicant; a regi	y paid issue fee to the applica stered attorney or agent; or th	tion identified above. e assignee or other party in	
Authorized Signature				. Date			
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UNITED STATES PATENT AND TRADEMARK OFFICE

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				DATE MAIL ED: 10/28/2004	1

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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10/664,202 09/16/2003 20985 7500 10/28/2004 FISH & RICHARDSON, PC 12390 EL CAMINO REAL		Gilbert Wolrich	INTEL 10559-131002 / P787	3882
			EXAMINER , RAY, GOPAL C	
S AN DIEGO, CA	9213 0-2081		ART UNIT	PAPER NUMBER
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Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fer for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By other than a small entity.....\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Potent 1 - Potential at (703) 305-8283.

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